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DATE MAILED: 03/25/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/149,721	09/08/1998	RUSS J. MUMPER	237/023	5410
34055	7590 03/25/2005		EXAMINER	
PERKINS COIE LLP			OWENS JR, HOWARD V	
POST OFFICE BOX 1208 SEATTLE, WA 98111-1208			ART UNIT	PAPER NUMBER
ODATITED, V	, 1200		1623	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	
	09/149,721	MUMPER ET AL.	
Notice of Abandonment	Examiner	Art Unit	
	Howard V Owens	1623	
The MAILING DATE of this communication		···	
This application is abandoned in view of:			
Applicant's failure to timely file a proper reply to the C (a) A reply was received on (with a Certificate period for reply (including a total extension of time (b) A proposed reply was received on, but it do	of Mailing or Transmission date of month(s)) which exp	red on	
(A proper reply under 37 CFR 1.113 to a final reje application in condition for allowance; (2) a timely Continued Examination (RCE) in compliance with	filed Notice of Appeal (with app		
(c) ☐ A reply was received on but it does not cor final rejection. See 37 CFR 1.85(a) and 1.111. (S		fide attempt at a proper reply, to the	non-
(d) ☐ No reply has been received.			
Applicant's failure to timely pay the required issue fee from the mailing date of the Notice of Allowance (PTC).		e, within the statutory period of three	months
(a) The issue fee and publication fee, if applicable,), which is after the expiration of the statuto Allowance (PTOL-85).			
(b) The submitted fee of \$ is insufficient. A ball	ance of \$ is due.		
The issue fee required by 37 CFR 1.18 is \$	The publication fee, if require	ed by 37 CFR 1.18(d), is \$	
(c) The issue fee and publication fee, if applicable, ha	s not been received.		
3. Applicant's failure to timely file corrected drawings as Allowability (PTO-37).	required by, and within the three	e-month period set in, the Notice of	
(a) ☐ Proposed corrected drawings were received on _ after the expiration of the period for reply.	(with a Certificate of Mailin	g or Transmission dated), whi	ich is
(b) ☐ No corrected drawings have been received.			
4. The letter of express abandonment which is signed by the applicants.	y the attorney or agent of record	, the assignee of the entire interest,	or all of
5. The letter of express abandonment which is signed b 1.34(a)) upon the filing of a continuing application.	y an attorney or agent (acting in	a representative capacity under 37 (CFR
6. The decision by the Board of Patent Appeals and Integration of the decision has expired and there are no allowed		d because the period for seeking cou	urt review
7. The reason(s) below:		Jone Dilla	
		JAMES O. WILSON SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 1600	
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to will minimize any negative effects on patent term.	hdraw the holding of abandonment	under 37 CFR 1.181, should be promptly	filed to
U.S. Patent and Trademark Office	ice of Abandonment	Part of Paper	No. 000